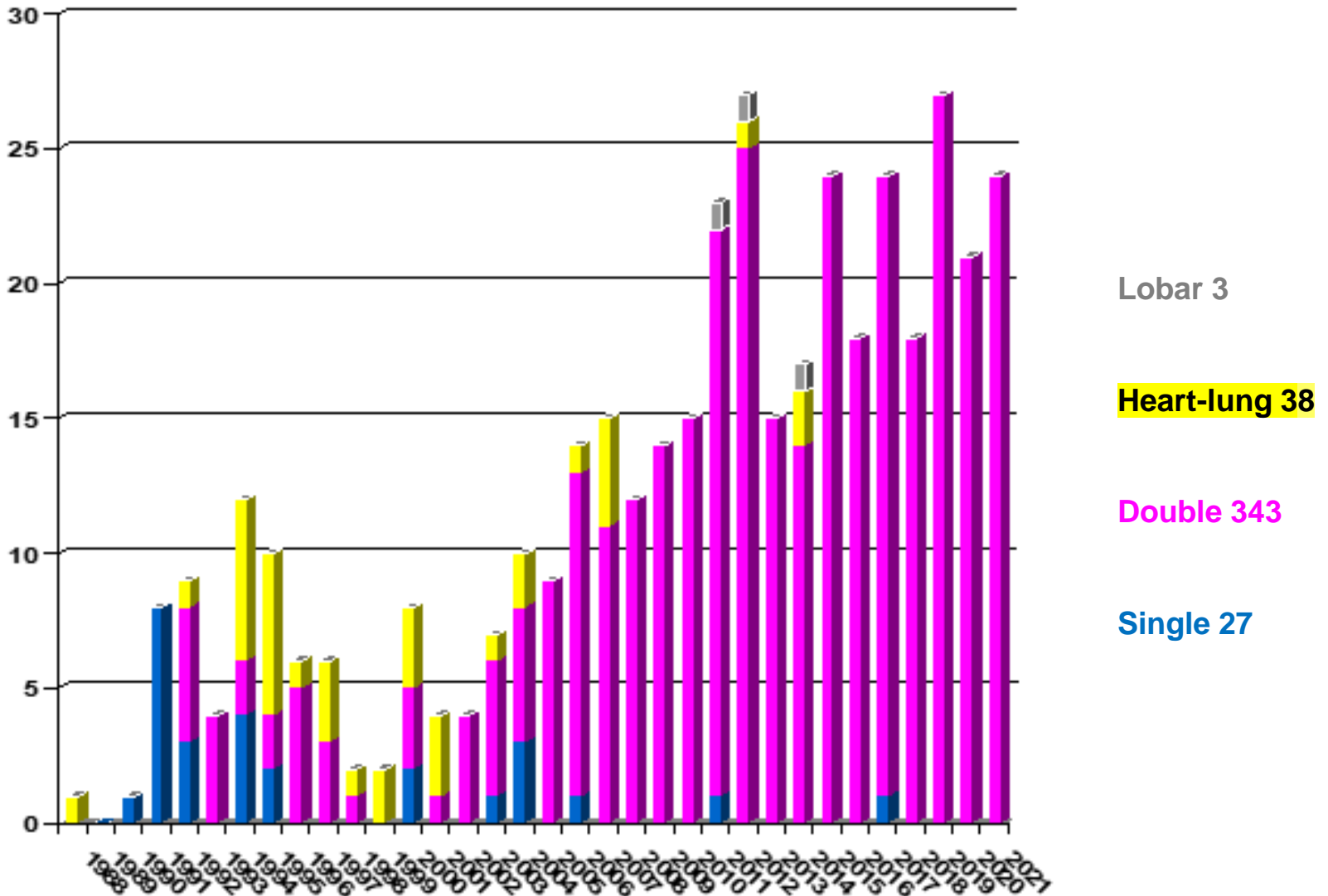


Keuhkolääkäripäivät 17.3.2022

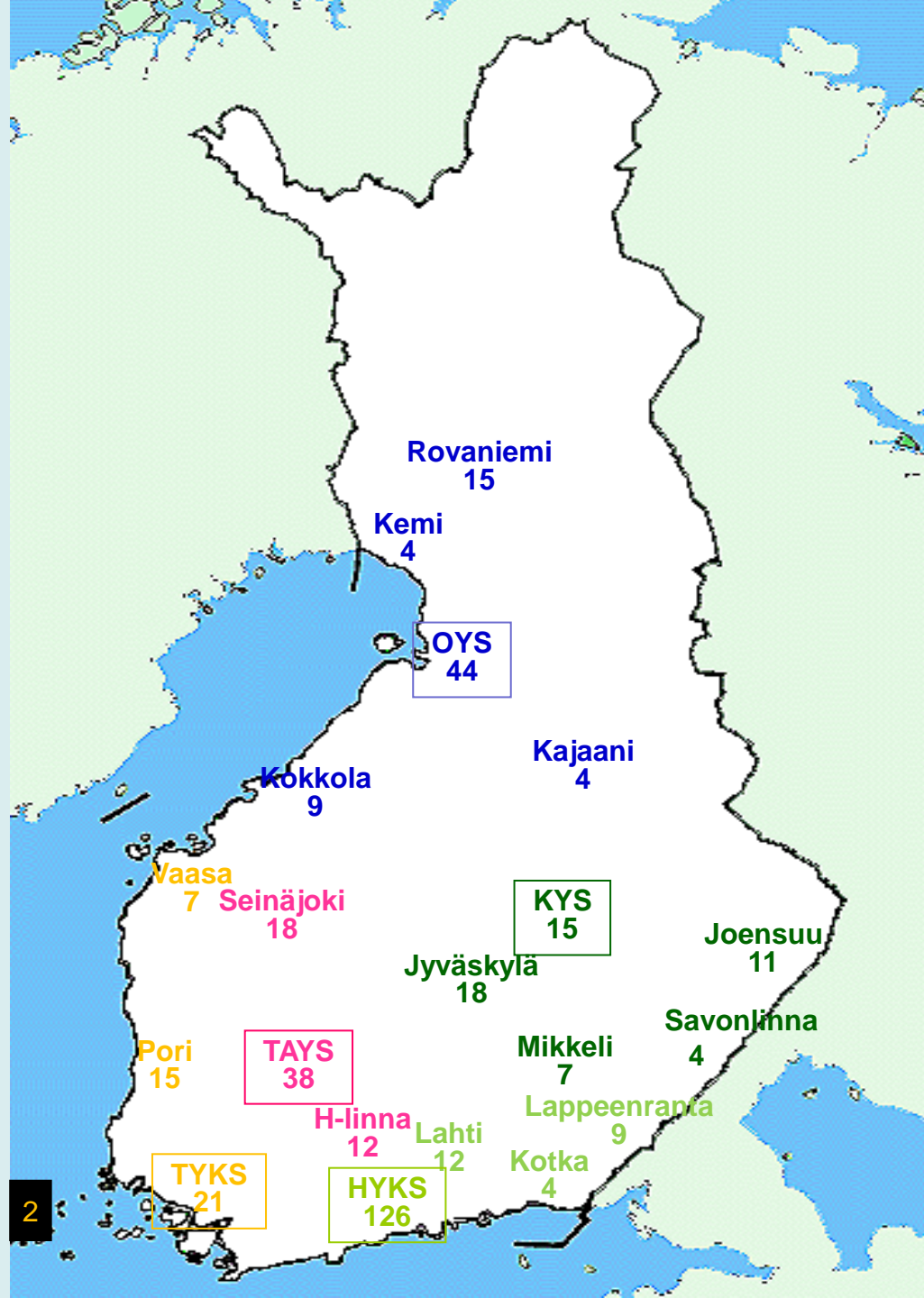
KEUHKONSIIRTO SUOMESSA 1988-2021

Maija Halme

Lung and heart-lung transplantations in Finland 1988-2021 (n=411)



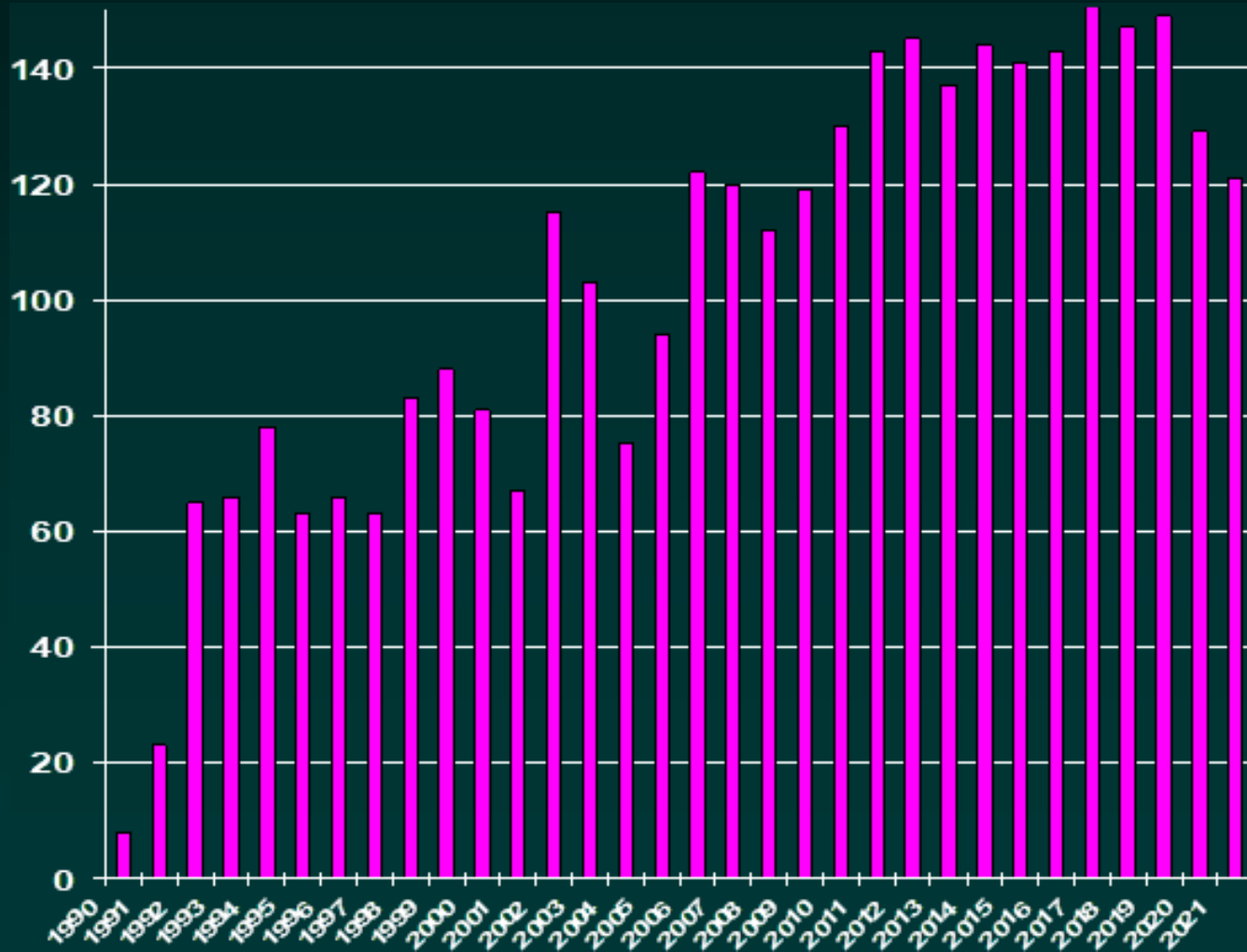
Distribution of the Finnish lung (357) and heart-lung (38) transplant recipients



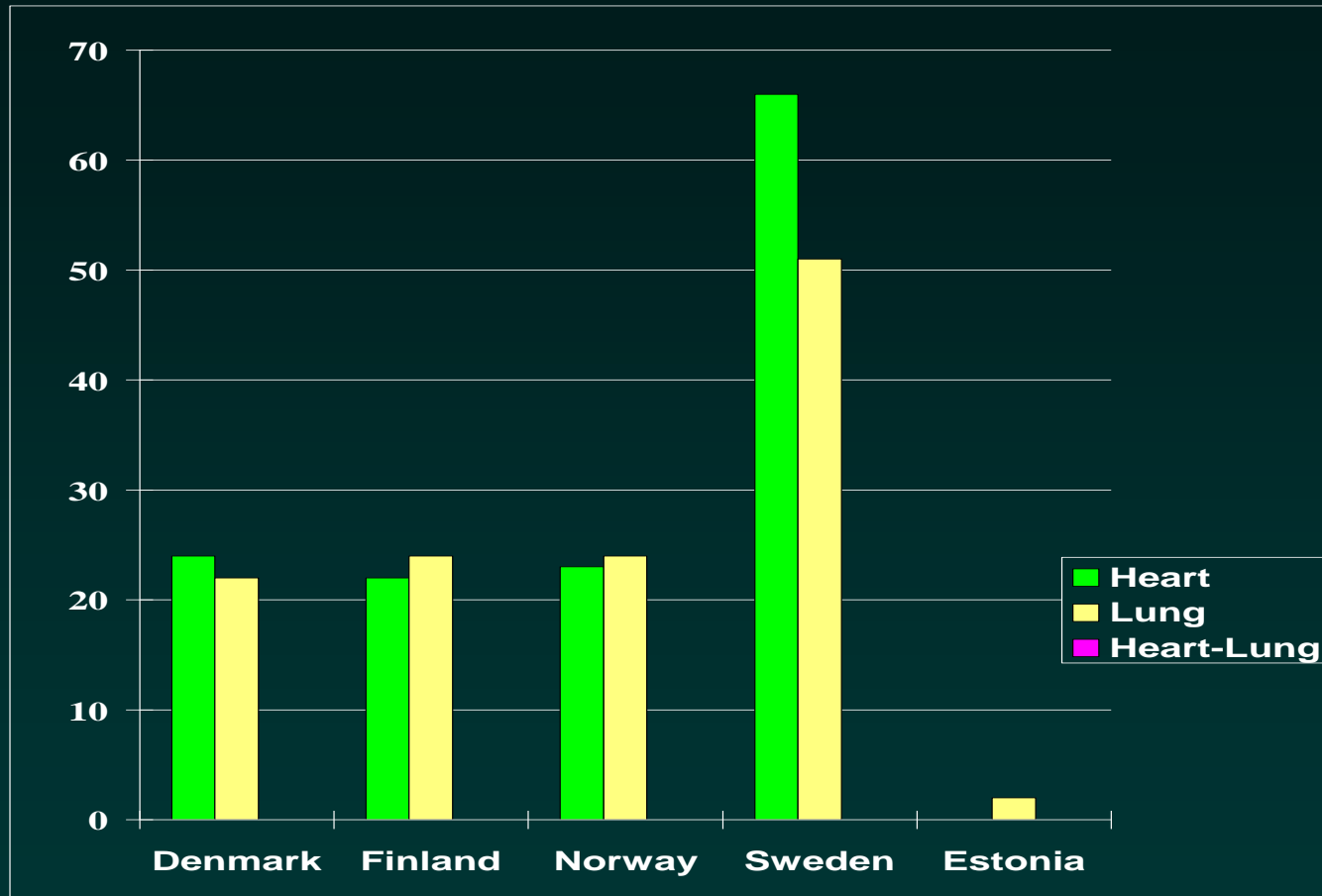
2

31.12.21

Lung and heart-lung transplantations in the Nordic countries



Thoracic organ transplantations 2021



3.6

4.3

4.4

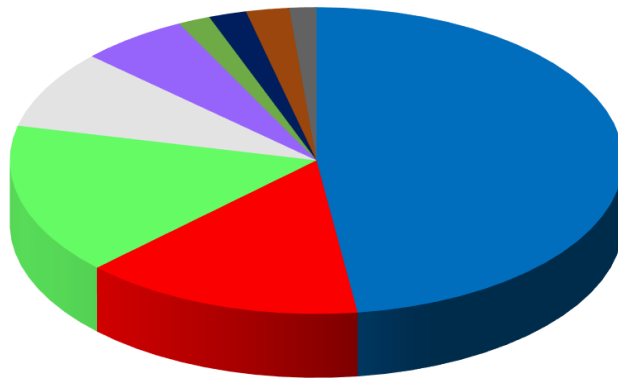
4.8

1.5

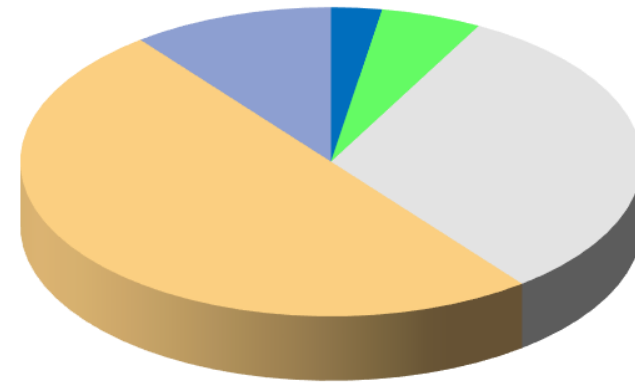
Lung TX /
1 million inhabitants

Indikaatiot Suomessa 1988-2021

- Fibroosi
- Emfyseema (alfa 1 antitrypsiinin puute)
- COPD
- Pulmonaalihypertensio
- Kystinen fibroosi
- Lymfangioleiomyomatoosi
- Bronkiektasiatauti
- Akuutti keuhkovaurio
- Muu
- Synnynnäinen sydänvika
- Kardiomyopatia

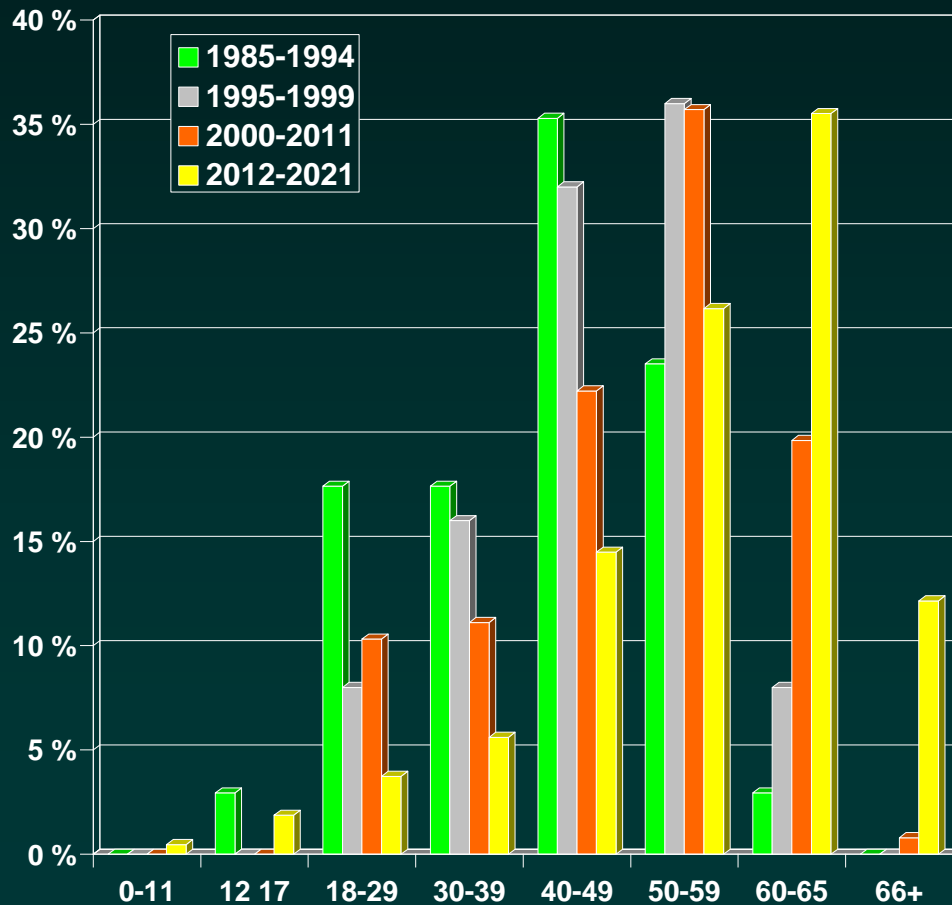
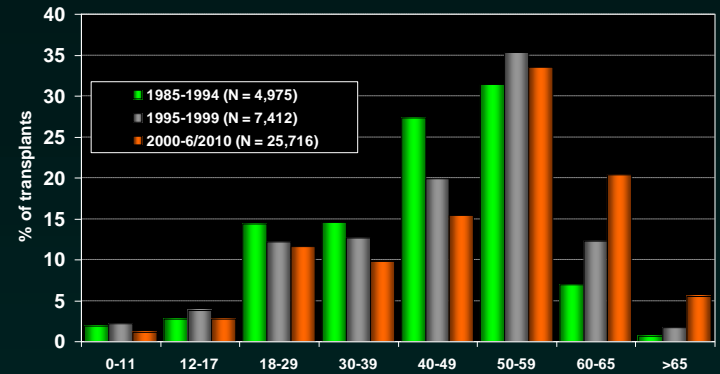


Keuhkonsiirto (n = 357)



Sydänkeuhkosiirto (n = 38)

Age distribution of recipients by era

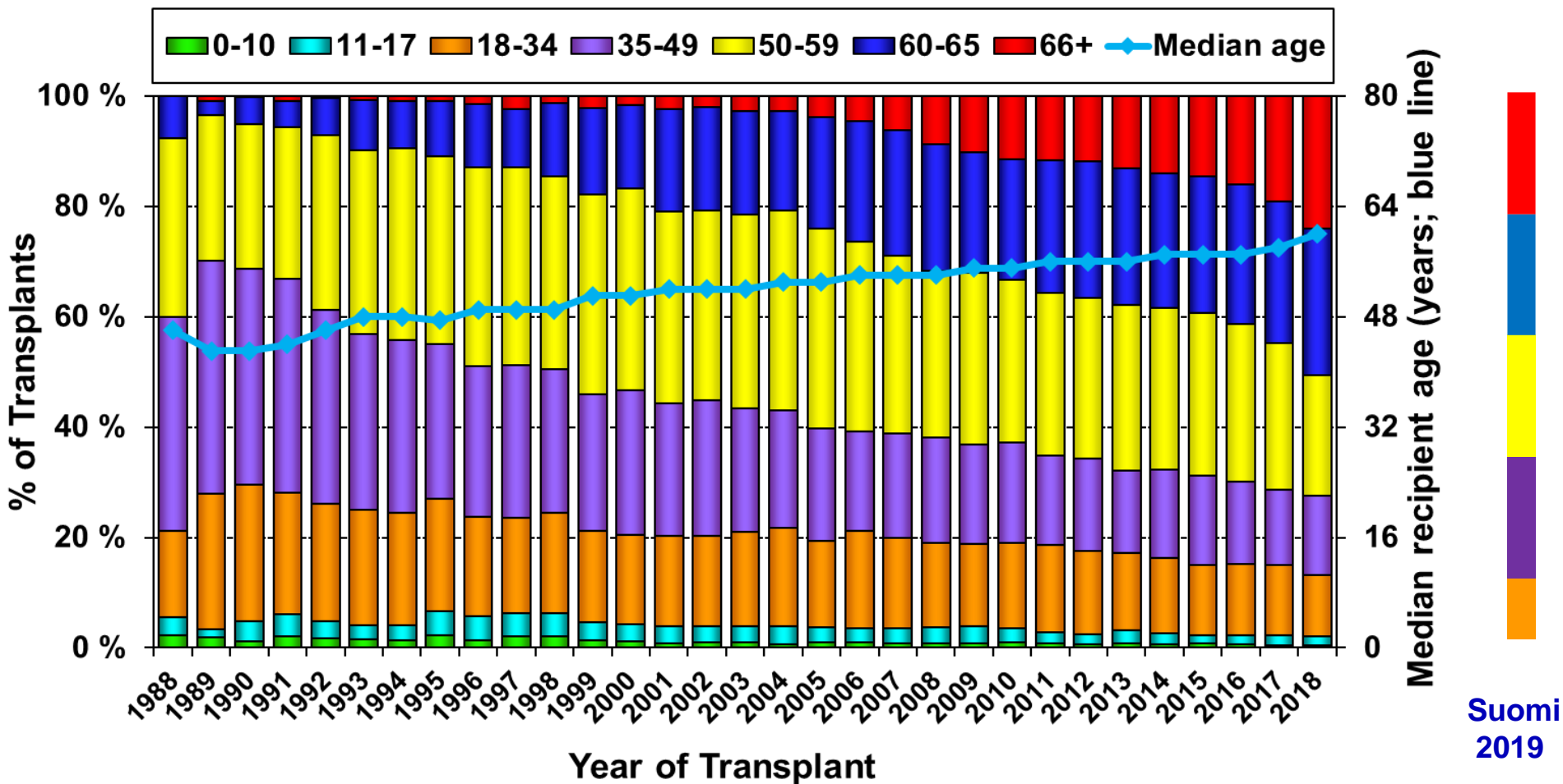


ISHLT 2011

Finland

Adult and Pediatric Lung Transplants

Recipient Age by Year (Transplants: January 1988 – June 2018)



Suomi
2019

mediaani
58v

Seurannassa 17.3.2022

245 potilasta

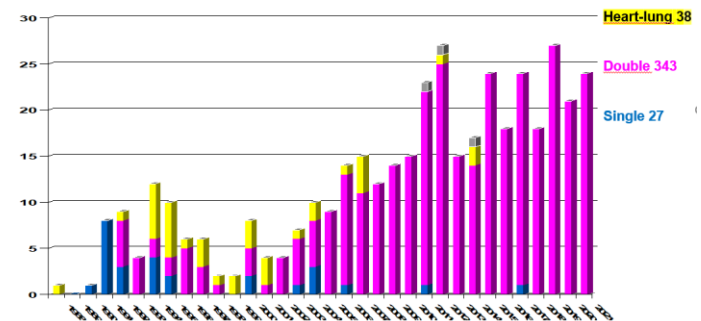
Suomen pisimpään eläneet keuhkonsiirtopotilaat

(30 v: yhden keuhkon siirto, potilaan siirre poistettu)

> 25 v: 2 sydänkeuhkonsiirtopotilasta

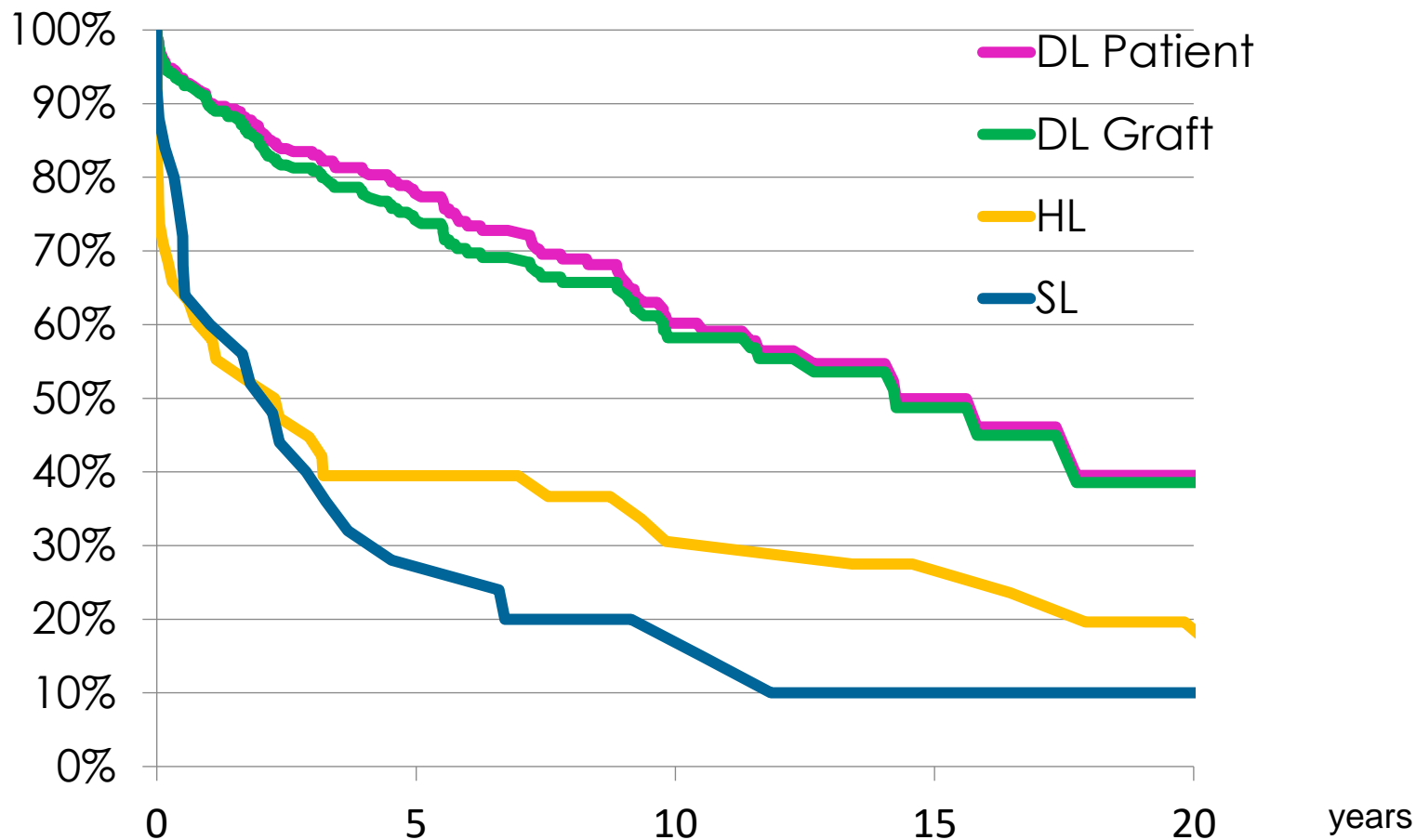
> 20 v: 4 kahdenkeuhkonsiirtopotilasta ja yksi

yhdenkeuhkonsiirtopotilas



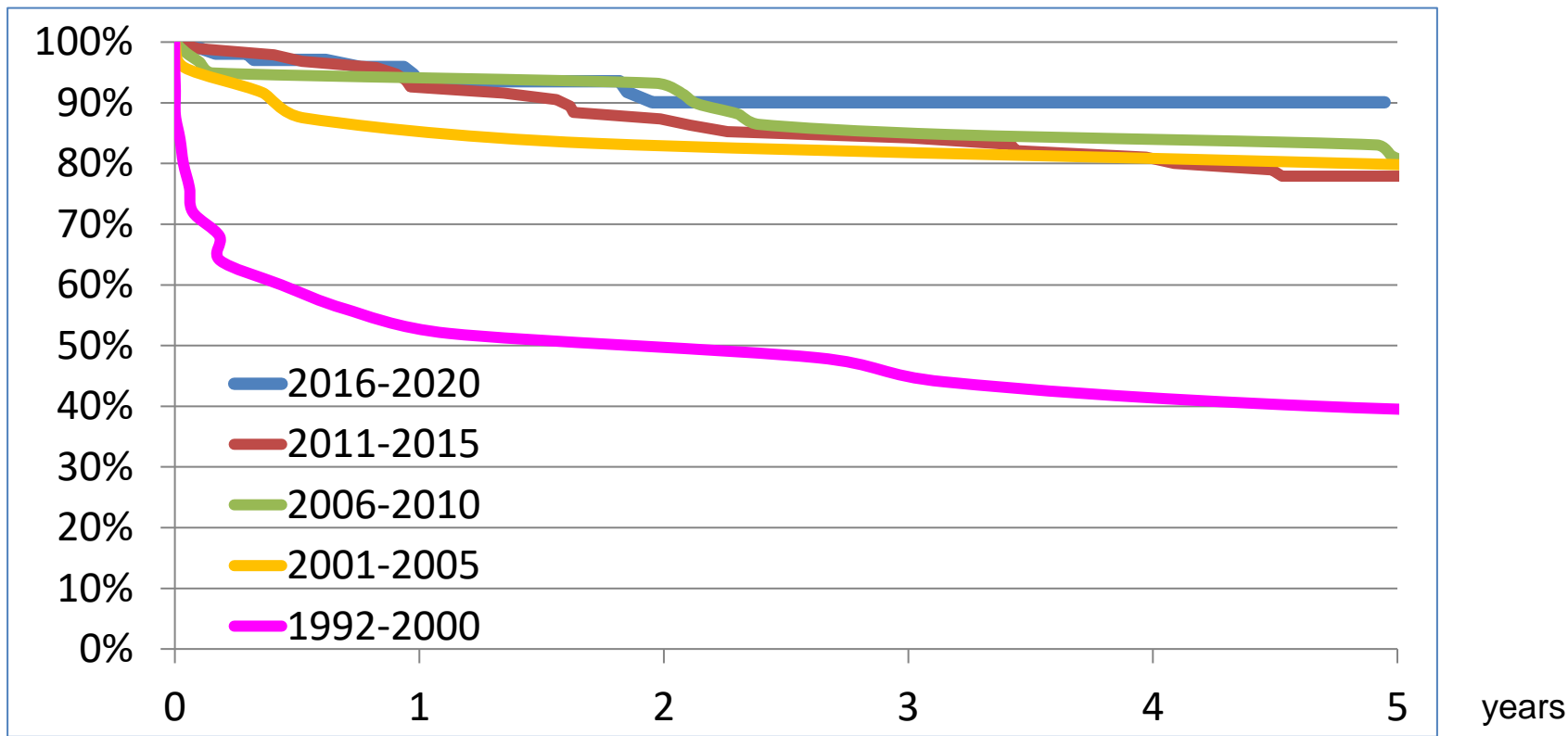
Lung and heart lung transplantations in Finland Survival

2020



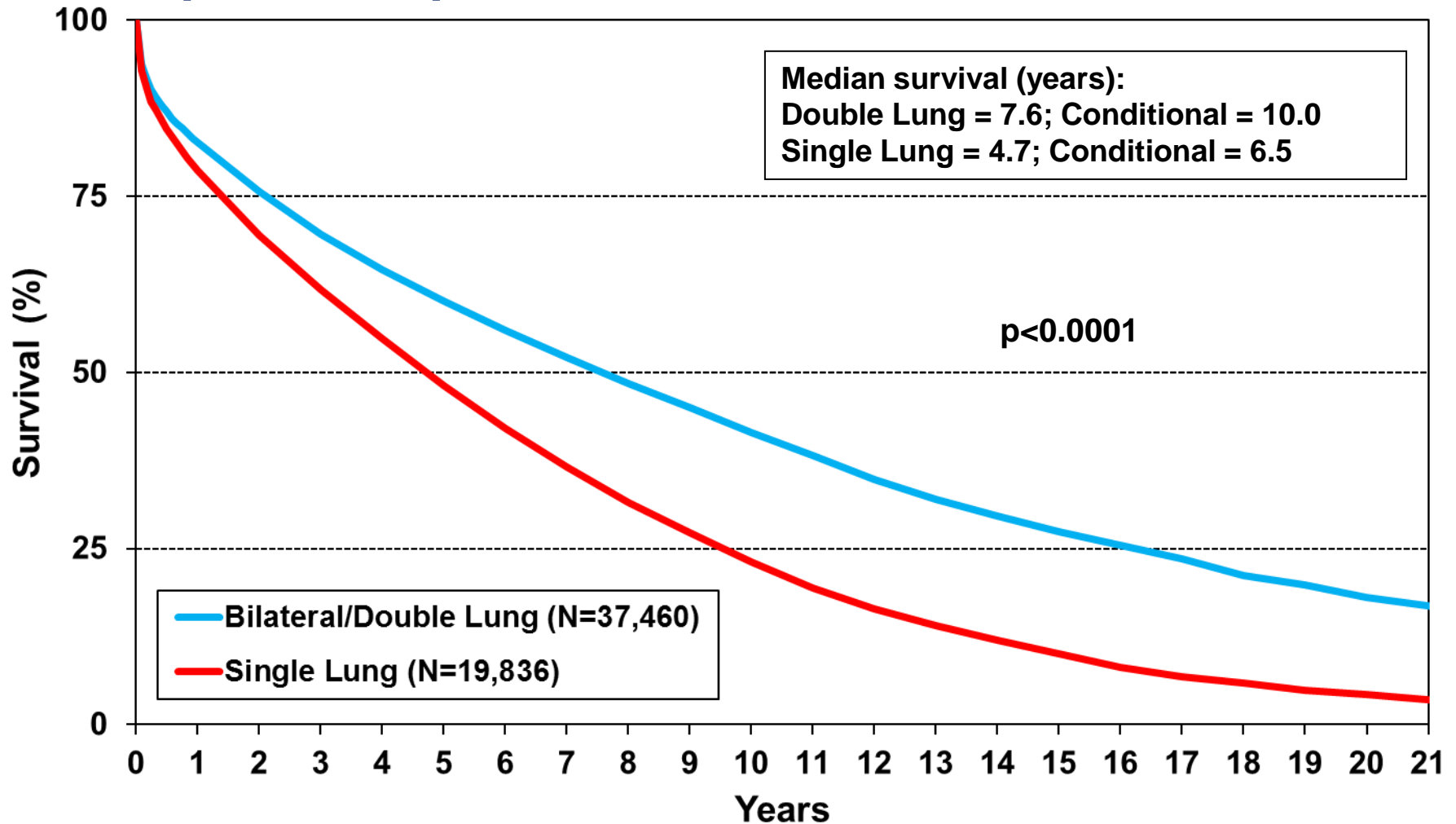
Double / bilateral lung transplantations in Finland

Graft survival by era

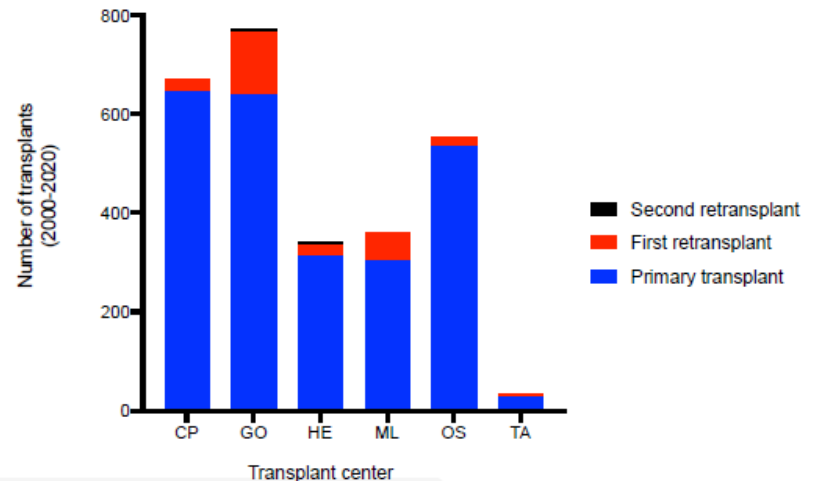
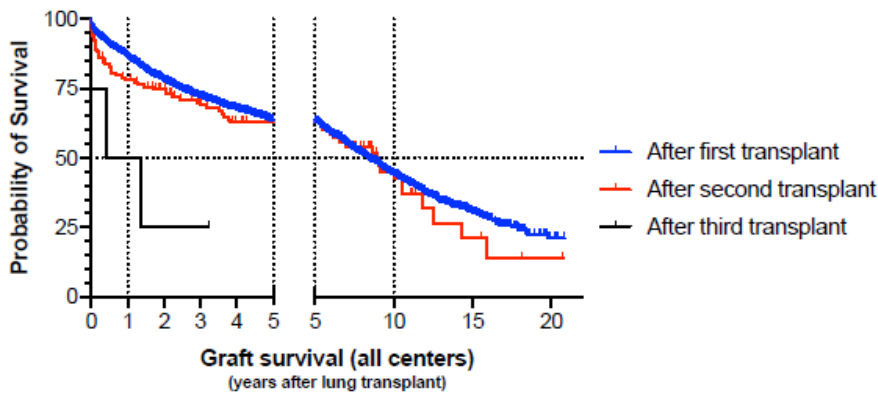
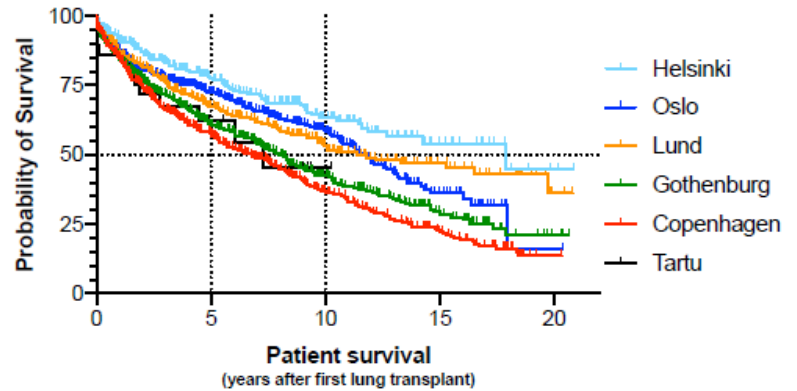
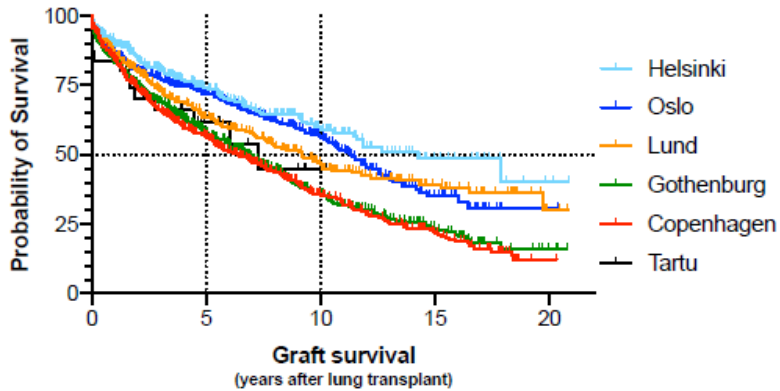


Adult Lung Transplants

Kaplan-Meier Survival by Procedure Type for Primary Transplant Recipients (Transplants: January 1990 – June 2016)



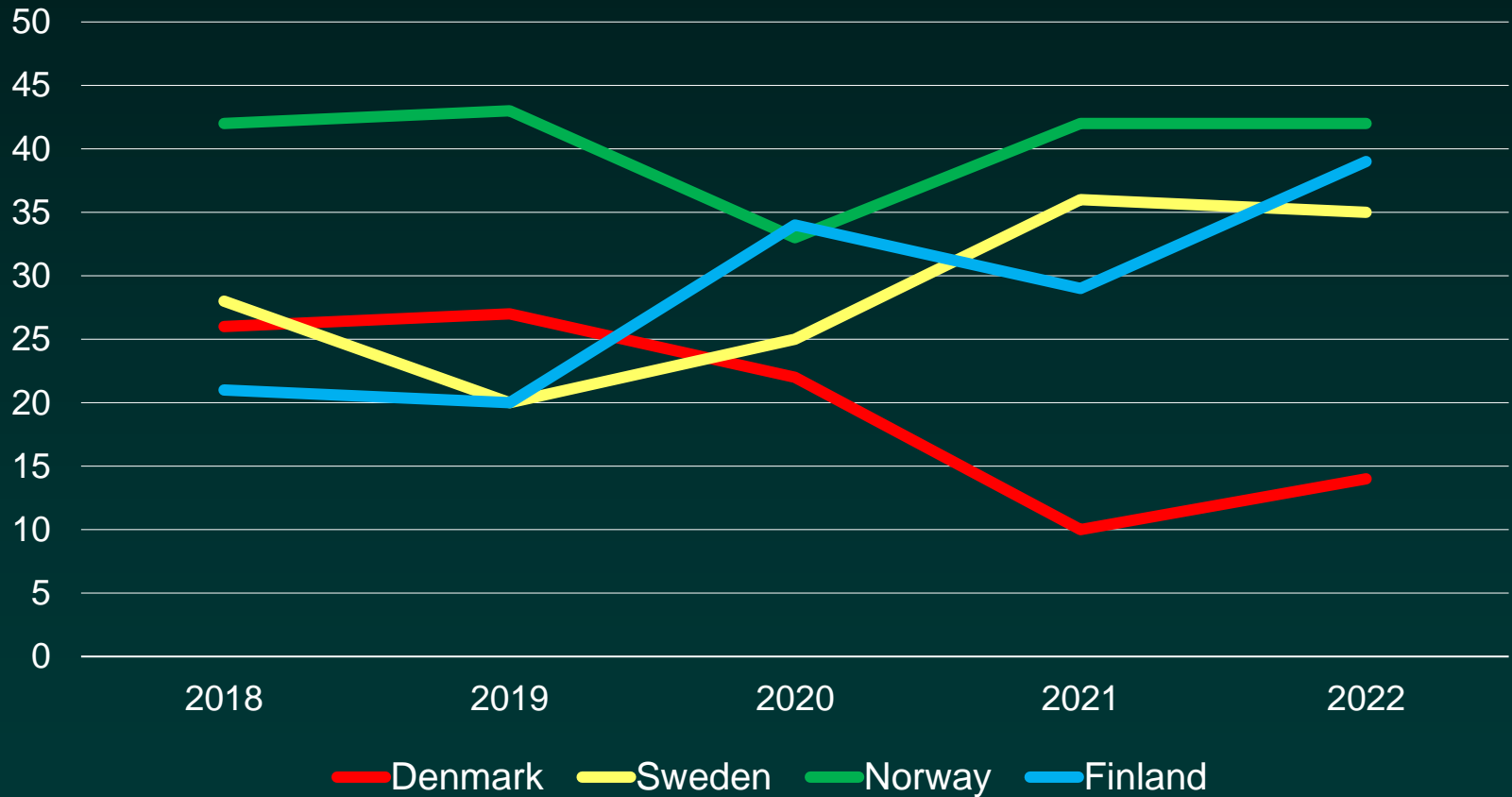
Lung transplants ScandiTransplant 2000-2020



Lähetteet keuhkonsiirtoarvioon

HUS:n	2019	2020	2021
ulkopuolelta tulevat	93	76	67
sisäiset	13	8	18
kaikki	106	84	85

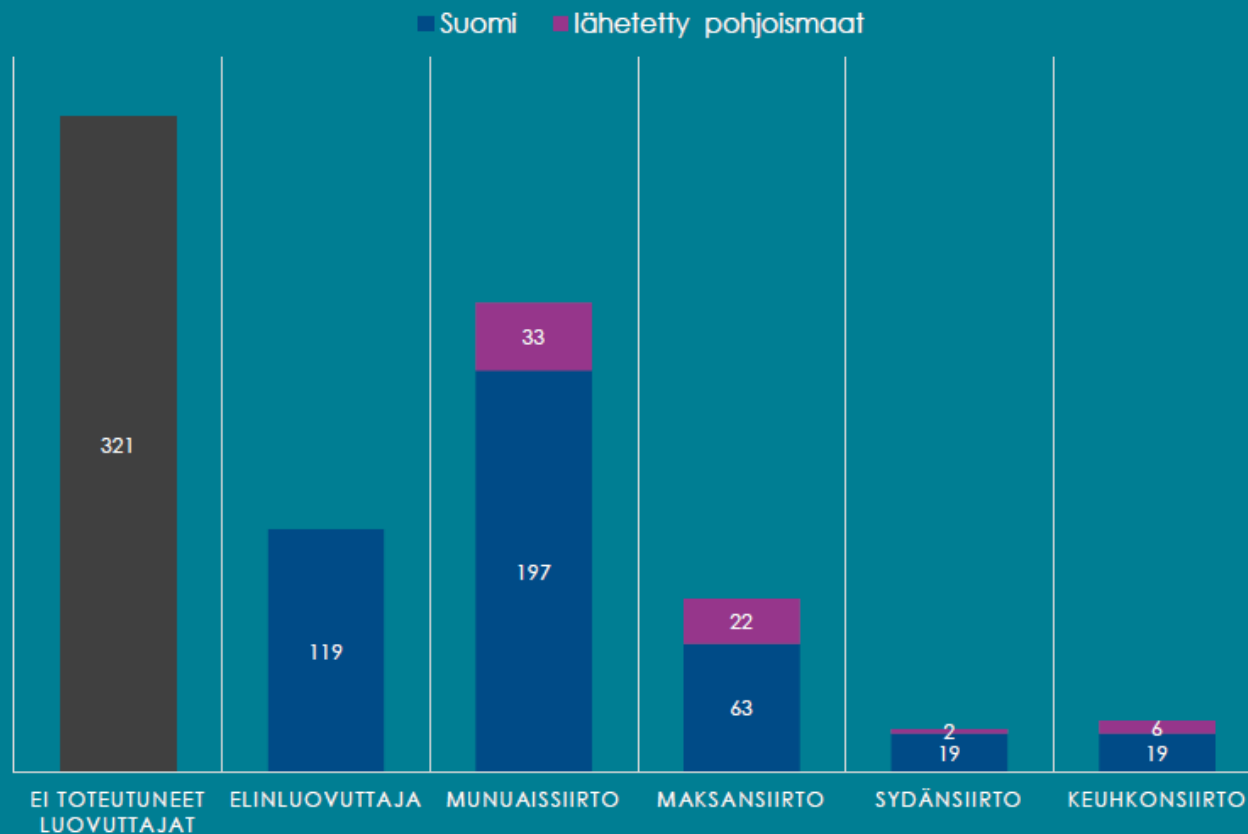
Waiting list statistics



Odotusaika (vrk) keuhkonsiirtoon Suomessa

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Keskiarvo	47	59	100	97	115	92	105	98	110	230	281	254	314	342
Mediaani (vaihtelu)	37 (5-92)	32 (0-267)	74 (0-357)	67 (0-380)	67 (0-730)	58 (4-420)	57 (0-299)	58 (4-509)	97 (5-510)	150 (1-808)	228 (36-642)	206 (1-1116)	300 (45-719)	196 (10-1026)
Jonossa menehtyneet	1	1	3	1	0	2	3	6	1	4	5	2	1	7

Elinluovutuksen toteutuminen aivokuolleelta Suomessa 2021



Lähde: Sini Puputti, elinsiirtokoordinaattori

